

CLAIMS

1. A method for processing data including an image for presentation on a display having a first display portion and a second display portion, the first and second display portions separated by a visible seam having a location and a width, the method comprising the steps of:

locating a position on at least one of the first and second display portions for displaying the image; and

displaying the image in said position such that, when said position extends beyond one of the display portions and onto a next one of the display portions, a portion of the image corresponding to the location of the visible seam is omitted.

2. The method of claim 1, wherein the locating step comprises the step of repeatedly moving the image back and forth perpendicular to the visible seam during a time period, such that the portion of the image corresponding to the position of the visible seam differs with time, thereby allowing a display of potentially omitted portions of the image during part of the time period.

3. The method of claim 1, wherein the locating step comprises the step of moving the image back and forth perpendicular to the visible seam, in response to a user input through a user interface.

4. The method of claim 1, wherein the displaying step comprises the step of scaling the image for presentation on a display surface having a size and aspect ratio compatible with the first and second display portions aligned adjacent to one another and separated by more than the width of the visible seam.

5. The method of claim 1, wherein the locating step further comprises the steps of:

processing the image to identify predetermined important features of the image; and

5 locating the image such that the predetermined important features do not fall within the portion of the image corresponding to the position of the visible seam.

6. The method of claim 1, wherein the locating step comprises the step of
10 positioning the image wholly in one of the first and second display portions.

7. The method of claim 1,
wherein the data also includes text, and
wherein the method further includes the step of wrapping the text to
15 fit into areas of the first and second display portions not used for displaying the image.

8. The method of claim 1,
wherein the data includes attributes for controlling at least one of
20 scaling and placement of the image on the display and identifying important areas of the image, and

wherein the locating step comprises the step of scaling and locating the image and protecting the important areas in accordance with the attributes.

09855388-051501
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9. An apparatus for processing data including an image for presentation on a display having a first display portion and a second display portion, the first and second display portions separated by a visible seam having a location and a width, the apparatus comprising:

- 5 an input interface for accepting the data;
 a processor coupled to the input interface for processing the data;
 and

 an output interface coupled to the processor for outputting the processed data,

- 10 wherein the processor is programmed to:

 determine a location of a position on at least one of the first and second display portions for displaying the image; and

- process the data for displaying the image in said position such that, when said position extends beyond one of the display portions and onto a next one of the display portions, a portion of the image corresponding to the location of the visible seam is omitted.
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10. The apparatus of claim 9, wherein the processor is further programmed to repeatedly move the image back and forth perpendicular to the visible seam during a time period, such that the portion of the image corresponding to the position of the visible seam differs with time, thereby allowing a display of potentially omitted portions of the image during part of the time period.
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11. The apparatus of claim 9, wherein the processor is further programmed to scale the image for presentation on a display surface having a size and aspect ratio compatible with the first and second display portions aligned adjacent to one another and separated by more than the width of the visible seam.
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12. The apparatus of claim 9, wherein the processor is further programmed to:

process the image to identify predetermined important features of the image; and

5 locate the image such that the predetermined important features do not fall within the portion of the image corresponding to the position of the visible seam.

13. The apparatus of claim 9,

10 wherein the data also includes text, and

wherein the processor is further programmed to wrap the text to fit into areas of the first and second display portions not used for displaying the image.

15 14. The apparatus of claim 9,

wherein the data includes attributes for controlling at least one of scaling and placement of the image on the display and identifying important areas of the image, and

20 wherein the processor is further programmed to scale and locate the image and protect the important areas in accordance with the attributes.

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15. A electronic device for processing data including an image, comprising:
an input interface for accepting the data;
a processor coupled to the input interface for processing the data;

and

5 a display coupled to the processor for displaying the processed data,
the display having a first display portion and a second display portion, the first
and second display portions separated by a visible seam having a location and a
width;

wherein the processor is programmed to:

10 determine a location of a position on at least one of the first and
second display portions for displaying the image; and

process the data for displaying the image in said position such that,
when said position extends beyond one of the display portions and onto a next
one of the display portions, a portion of the image corresponding to the location
15 of the visible seam is omitted.

16. The electronic device of claim 15, wherein the processor is further
programmed to repeatedly move the image back and forth perpendicular to the
visible seam during a time period, such that the portion of the image
20 corresponding to the position of the visible seam differs with time, thereby
allowing a display of potentially omitted portions of the image during part of the
time period.

17. The electronic device of claim 15, wherein the processor is further
25 programmed to scale the image for presentation on a display surface having a size
and aspect ratio compatible with the first and second display portions aligned
adjacent to one another and separated by more than the width of the visible seam.

process the image to identify predetermined important features of the image; and

locate the image such that the predetermined important features do not fall within the portion of the image corresponding to the position of the visible seam.

wherein the processor is further programmed to wrap the text to fit into areas of the first and second display portions not used for displaying the image.

wherein the data includes attributes for controlling placement of the image on the display and identifying important areas of the image, and

wherein the processor is further programmed to locate the image and protect the important areas in accordance with the attributes.